

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, Tennessee, 2000

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		13,262	7	67.8	4.2
02	Traumatic injuries to muscles, tendons, ligaments, joints, etc.	9,441	6	48.2	4.4
021	Sprains, strains, tears	9,441	6	48.2	4.4
09	Other traumatic injuries and disorders	1,663	6	8.5	6.6
097	Nonspecified injuries and disorders	1,663	6	8.5	6.6
0972	Back pain, hurt back	959	6	4.9	8.1
0973	Soreness, pain, hurt, except the back	703	7	3.6	9.2
12	Nervous system and sense organs diseases	843	20	4.3	8.5
124	Disorders of the peripheral nervous system	843	20	4.3	8.5
1241	Carpal tunnel syndrome	843	20	4.3	8.5
15	Digestive system diseases and disorders	542	24	2.8	10.3
153	Hernia	542	24	2.8	10.3
1530	Hernia, unspecified	--	--	--	--
1531	Inguinal hernia	237	23	1.2	14.9
1533	Ventral hernia	301	25	1.5	13.4
17	Musculoskeletal system and connective tissue diseases and disorders	773	9	4.0	8.8
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
171	Arthropathies and related disorders (arthritis)	--	--	--	--
172	Dorsopathies	148	32	0.8	18.7
1721	Sciatica	--	--	--	--
1729	Dorsopathies, n.e.c.	145	35	0.7	18.9
173	Rheumatism, except the back	597	8	3.1	9.9
1731	Bursitis	--	--	--	--
1732	Synovitis	--	--	--	--
1733	Tendonitis	326	6	1.7	12.9
1734	Tenosynovitis	--	--	--	--
1735	Ganglion/cystic tumor	55	4	0.3	30.1
1736	Myositis	--	--	--	--
1739	Rheumatism, except the back, n.e.c.	202	13	1.0	16.1

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 10, 2003